INTERNATIONAL SEARCH REPORT

International Application No PCT/EP2004/053540

0.400	TOATION OF OUR LEATURE								
IPC 7	FICATION OF SUBJECT MATTER F16B5/06 F16B21/12								
According to International Patent Classification (IPC) or to both national classification and IPC									
	SEARCHED								
Minimum documentation searched (classification system followed by classification symbols) IPC 7 B60K F16B F01N F02B									
Documenta	tion searched other than minimum documentation to the extent that	such documents are included in the fields s	earched						
Electronic d	ala base consulted during the international search (name of data base	ase and, where practical, search terms used	(t						
EPO-In	ternal								
			· · · · · · · · · · · · · · · · · · ·						
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT								
Category *	Citation of document, with indication, where appropriate, of the re	elevant passages	Relevant to claim No.						
X	US 6 142 435 A (LODI FRANK) 7 November 2000 (2000-11-07)	1,6,7							
Y	column 2, line 13 - column 3, li figures	ne 5;	2-5,8-10						
Y	US 2003/198506 A1 (YONEZAWA KENJ 23 October 2003 (2003-10-23)	I)	2-5,8-10						
	paragraph '0005! - paragraph '00' figures								
A	FR 1 298 250 A (BOSCH GMBH ROBER 6 July 1962 (1962-07-06)	τ)	1-10						
	the whole document								
Α	US 5 193 262 A (HYDE JAMES P ET 16 March 1993 (1993-03-16)	1-10							
	cited in the application column 1, line 44 - column 2, lin								
			;						
Furth	er documents are listed in the continuation of box C.	χ Patent family members are listed in	n annex.						
Special categories of cited documents :									
"A" document defining the general state of the art which is not considered to be of particular relevance" "I later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the									
E earlier document but published on or after the international filing date invention *X* document of particular cannot be considered.			aimed invention						
which is	nt which may throw doubts on priority claim(s) or s cited to establish the publication date of another	De considered to cument is taken alone almed invention							
	or other special reason (as specified) nt referring to an oral disclosure, use, exhibition or leans	rentive step when the re other such docu-							
"P" documer	an t published prior to the International filing date but an the priority date claimed	ments, such combination being obviou in the art. *&* document member of the same patent f							
	ctual completion of the International search	Date of mailing of the international sear							
14 March 2005		29/03/2005							
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2		Authorized officer							
NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Nielles, D							

Form PCT/ISA/210 (second sheel) (January 2004)

INTERNATIONAL SEARCH REPORT

Information on patent family members

rternational Application No
PCT/EP2004/053540

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 6142435	Α	07-11-2000	AU EP WO	4226000 1105023 0078184	A1	09-01-2001 13-06-2001 28-12-2000
US 2003198506	A1	23-10-2003	JP DE	2003291669 10315791	A A1	15-10-2003 23-10-2003
FR 1298250	A	06-07-1962	NONE			
US 5193262	A	16-03-1993	US CA DE EP	5067575 2038386 69101252 0453139	A1 D1	26-11-1991 17-10-1991 07-04-1994 23-10-1991